# Code from block: Accelerated4Stepper

## Necessary libraries

This block is require the AccelStepper library:

#include <AccelStepper.h>

//This library can be downloaded here: http://www.airspayce.com/mikem/arduino/AccelStepper/

## Definitions

// Define a stepper and the pins it will use

AccelStepper stepper(4,2,4,3,5); // Defaults to AccelStepper::FULL4WIRE (4 pins) on 2, 3, 4, 5

// Note : There is an wiring error on the stepper motors bought from amazon ( Kuman Stepper Motor for Arduino, https://www.amazon.ca/gp/product/B01IP2R0CU/ref=oh\_aui\_detailpage\_o00\_s00?ie=UTF8&psc=1)

//If using these stepper motor, you need to invert the second and the third pin to get smooth rotation and full torque.

## Setup code

stepper.setMaxSpeed(600);

stepper.setAcceleration(200);

## Function code

## Sample code